

# UTAH - EXTENDED WEEKLY INFLUENZA SUMMARY

MMWR Week 11(03/11/07 - 03/17/07) - Posted 03/21/07

## Influenza-Associated Hospitalizations by Health District and County, and by Type, Utah 2006-07 Influenza Season

		Week Ending: 03/17/2007 (MMWR Week 11)				Cumulative Cases: 10/1/06- Present			
Health District	County	Type A	Type B	Unknown*	Total Cases	Type A Percent	Type B Percent	Percent Unknown*	Cumulative Total
Bear River	Box Elder	0	0	0	0	100.0	0.0	0.0	2
	Cache	0	0	0	0	16.7	33.3	50.0	6
	Rich	0	0	0	0	0.0	0.0	0.0	0
Central	Juab	0	0	0	0	100.0	0.0	0.0	4
	Millard	0	0	0	0	0.0	0.0	0.0	0
	Piute	0	0	0	0	0.0	0.0	0.0	0
	Sanpete	1	0	0	1	100.0	0.0	0.0	2
	Sevier	0	0	0	0	100.0	0.0	0.0	1
	Wayne	0	0	0	0	100.0	0.0	0.0	1
Davis	Davis	4	0	0	4	95.7	4.3	0.0	23
Salt Lake	Salt Lake	7	3	1	11	69.6	26.1	4.3	69
Southeast	Carbon	0	0	0	0	100.0	0.0	0.0	1
	Emery	0	0	0	0	0.0	0.0	0.0	0
	Grand	0	0	0	0	0.0	0.0	0.0	0
	San Juan	0	0	0	0	0.0	0.0	0.0	0
Southwest	Beaver	0	0	0	0	0.0	0.0	0.0	0
	Garfield	0	0	0	0	0.0	0.0	0.0	0
	Iron	0	0	0	0	0.0	0.0	0.0	0
	Kane	0	0	0	0	100.0	0.0	0.0	1
	Washington	0	1	0	1	25.0	75.0	0.0	4
Summit	Summit	2	0	0	2	100.0	0.0	0.0	3
Tooele	Tooele	1	0	0	1	33.3	66.7	0.0	3
TriCounty	Daggett	0	0	0	0	0.0	0.0	0.0	0
	Duchesne	0	0	0	0	100.0	0.0	0.0	2
	Uintah	0	0	0	0	0.0	0.0	0.0	0
Utah	Utah	3	0	0	3	85.0	5.0	10.0	20
Wasatch	Wasatch	0	0	0	0	0.0	0.0	0.0	0
WeberMorgan	Morgan	0	0	0	0	0.0	0.0	0.0	0
	Weber	5	1	2	8	63.0	26.1	10.9	46
State Total		23	5	3	31	72.3	20.7	6.9	188

\* Unknown tests do not differentiate between influenza A and influenza B

NOTE: Reported influenza cases are collected to describe seasonal influenza activity but account for only a small proportion of all persons who become ill from influenza.

## Total Influenza-Associated Hospitalizations by Age Group, 2006-2007

Age Group	Number of Hospitalizations	Percentage of Hospitalizations	Rate Per 100,000 Persons per Year
< 1 year	44	23.5	85.6
1-4 years	39	20.9	19.6
5-14 years	15	8.0	3.6
15-24 years	10	5.3	2.4
25-34 years	7	3.7	1.6
35-44 years	9	4.8	2.9
45-54 years	16	8.6	5.6
55-64 years	8	4.3	4.2
65-74 years	9	4.8	8.0
75-84 years	17	9.1	23.1
85+ years	13	7.0	48.6

Weekly Percentage of Visits to Utah Sentinel Providers that were Due to Influenza-Like Illness (ILI) by Age Group, Health District, and County - Utah 2006 - 2007						
Health District	County	Age-Specific ILI Percentages				All Ages ILI Percentage
		0 - 4	5 - 24	25 -64	65+	
Bear River	Cache					9.4
Central	Sanpete	4.7	0.0	2.3	2.3	2.3
Davis	Davis	0.0	0.0	0.0	0.0	6.1
Salt Lake	Salt Lake	22.3	11.5	7.4	1.1	4.4
Southwest	Washington	0.0	0.0	0.0	0.0	
Summit	Summit	0.0	0.0	0.0	0.0	
Tooele	Tooele	0.0	0.0	0.0	0.0	
Utah	Utah	0.0	0.0	0.0	0.0	4.2
Weber-Morgan	Weber					
State	All	17.1	10.2	7.0	1.5	Insufficient data for week 11

Note: Some counties do not report ILI data. Only those counties with active reporting sites are listed.

Weekly Student Absenteeism,by Cause,Health, District and County - Utah 2006-2007				
Health District	County	All absences per 100 students per day	ILI absences per 100 students per day	Sick absences per 100 students per day
Bear River	Box Elder	5.6		
	Cache	5.1		
	Rich	11.2		
Central	Sanpete	6.1	0.6	2.6
	Wayne	3.4		
Davis	Davis	5.5		
Salt Lake	Salt Lake	4.1		
Southeast	Carbon	0.6		
	Emery	8.3		
	Grand	5.1		
Southwest	Kane	5.8		
	Washington	6.5		
Tooele	Tooele	7.2		
Utah	Utah	5.6	0.0	
Wasatch	Wasatch	6.5		
Weber-Morgan	Weber	8.3		
State	All	6.2	0.5	2.6

Note: Some counties do not report absenteeism data. Only those counties with active reporting schools are listed